Inhibitors

Certificate of Analysis

STAT6-IN-3

Cat. No.: HY-153992 CAS No.: 371919-80-1 Batch No.: 341601

Chemical Name: L-Prolinamide, 3-methyl-N-[(2E)-1-oxo-3-[4-(phosphonooxy)phenyl]-2-propen-1-yl]-L-valyl-N-(4-

iodophenyl)-N-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{32}H_{35}IN_3O_7P$

Molecular Weight: 731.51

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.53%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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